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**EUROPEAN PATENT APPLICATION**

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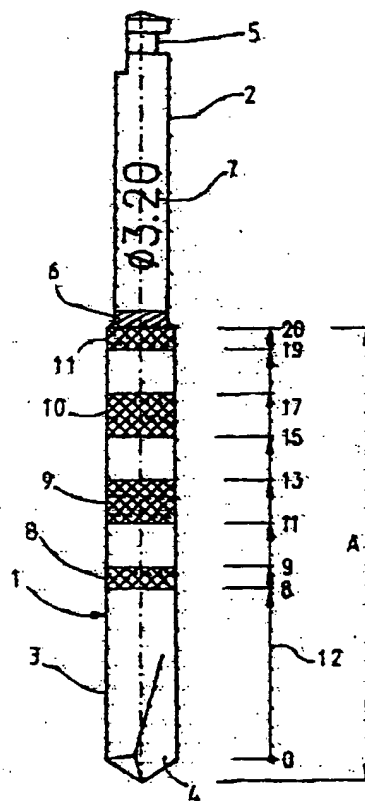
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(62) Document number(s) of the earlier application(s) in  
accordance with Art. 76 EPC:  
**93913703.0 / 0 643 567**

(54) **A combination of a surgical drill and a cylindrical implant**

(57) A surgical drill (1) made of metal, for instance made of surgical grade stainless steel or carbon steel, intended for use when implanting cylindrical implants into bone tissue, preferably dental implants made of titanium. The body (3) of the drill (1) is coated by a thin layer of titanium nitride (TiN). A circumferential band is etched on the body for indicating the depth of the hole bored. The implant has a predetermined insertion length.



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## EUROPEAN SEARCH REPORT

Application Number  
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.)
Y	DE 3339004 C2 (SCHMIDT, KARL-HEINZ), 17 June 1992 (17.06.92) * column 2, line 30 - line 34 *	1	A61B 17/16 A61C 3/02
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Y	GB 2203343 A (ALVIN ALLYN SNAPER), 19 October 1988 (19.10.88) * page 4, paragraph 2-4 *	1	
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Y	US 4527449 A (SYDLOWSKI ET AL.), 9 July 1985 (09.07.85) * column 3, line 34 - line 66 *	1	
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Y	US 4897037 A (APPLEBY), 30 January 1990 (30.01.90) * column 2, line 41 - column 3, line 17 *	1	TECHNICAL FIELDS SEARCHED (Int. Cl.) A61B A61C
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Y	US 4904130 A (GORMAN), 27 February 1990 (27.02.90) * column 2, line 31 - line 54 *	1	
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The present search report has been drawn up for all claims			
Place of search STOCKHOLM		Date of completion of the search 19 April 1999	Examiner ANETTE HALL
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  I : document cited for other reasons  .....  &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO. EP 99 10 1279.0**

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on 02/03/99  
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US	4897037	A	30/01/90	NONE	
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82